

FORM PCT-1390 (Modified)
(REV 11-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

A-363-1 PCTUS

TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5)

10/070421

INTERNATIONAL APPLICATION NO.
PCT/IL00/00574INTERNATIONAL FILING DATE
SEPTEMBER 17, 2000PRIORITY DATE CLAIMED
SEPTEMBER 17, 1999

TITLE OF INVENTION

BUSINESS CARD SYSTEMS

APPLICANT(S) FOR DO/EO/US

SANCHO, ENRIQUE DAVID

ELIASOV, JOHN

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☒ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 20 below concern document(s) or information included:

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A change of power of attorney and/or address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
20. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
22. ☐ Certificate of Mailing by Express Mail
23. ☐ Other items or information:

5/pvd

BUSINESS CARD SYSTEMS

Field Of The Invention

5 The present invention relates to a novel form of business card as well as novel systems for implementing, using and transmitting said business card. More particularly, the present invention relates to a business card which has imprinted thereon a personal identification code, which, when input into a network by the receiver of the card of the present invention, returns the contact information of the card giver.

Background Of The Invention

10 It has long been a common practice for people, particularly in the business community, to carry paper-stock cards on which was imprinted certain contact information. Such cards have been referred to as business cards or visit cards. As the business world has moved into a state where personal contact is increasingly complemented by an electronic enhancement, there has been a noticeable shift of reliance on forms of personal contact information managers. Most business people now maintain an arsenal of a combination of a plurality of devices including e-mail, paper business cards, personal data assistants (PDAs) for exchanging such contact information. For example, one PDA may be used to beam an
15 electronic business card directly into an adjacent PDA using infrared ports. However old-fashioned they may seem, paper business cards are still extremely useful and cannot quite be replaced due to their simplicity and ease of availability and transfer.

20 However, many complex solutions have been sought for ways to automate the process of transferring the information on a paper business card into the electronic form for use in computers and PDAs. These methods can be quite cumbersome, for example, one requiring small business card-sized scanners which are hard-wire linked to a computer, and which perform an OCR (optical character recognition) operation on the card and then might have complex software for transferring the information into the appropriate fields of a contact manager database, such as Microsoft Corp.'s Outlook Contacts, Symantec's Act! and
25 others.

Additionally, once the information has been transferred by the receiver into his contact manager, the card giver has [a] no way of knowing to whom he gave his card (unless he wrote down the name and contact information of each receiver; [b] he has no way of advising all of the card recipient's if there is a change in the information; and [c] nor can he tailor the content of each card to the type of recipient to, for example, provide certain information on the business card to certain recipients and more in-depth information to others.

In the past, one electronic way to update card recipients of changes, was to keep an independent record in one's own e-mail program of who received what and then do a broadcast e-mail to everyone on the list of the change in the contact information. Quite a cumbersome method and undoubtedly bothersome to those recipient's who don't want the information to begin with.

Considering the limited amount of information typically contained in a business card, its utility is amazingly broad. In fact, it is a common practice for professionals in a variety of disciplines to routinely enter the information in business cards into their address databases for subsequent reference, and/or for mailing of announcements, seasonal greeting cards etc.

Thus, it is desirable to be able to model business card exchanges for electronic network entry. It is further desirable to be able to capture the information in the exchanged "business cards" for subsequent retrieval. As will be disclosed in more detail below, the method and apparatus of the present invention achieves these and other desirable results.

For a better understanding of the state of the art prior to the invention hereof, reference may be had to US Patent No. 5,940,595 and the related patents, applications and references cited therein, none of which are believed to address the problems or solutions thereto herein proposed.

Objects And Summary Of The Invention

It is an object of the present invention to provide a business card system which comprises the best features of traditional printed hard copy business cards printed on paper stock with the ease,

convenience and added utility of electronic or computer-based contact managers and network based e-mail capabilities.

It is a further object of the present invention to provide a paper or plastic business card for subscribers (card givers), the details of which can be automatically downloaded into the card receiver's electronic database by simply accessing the business card database via the Internet and entering a unique code imprinted on the card.

It is still a further object of the present invention to allow tiered levels of information to be available to select receivers of the card, enabling selective information access, the selection being at the will of the subscriber (card giver).

It is a further object of the present invention to track and record the origination details of receivers, i.e. those who received a business card and are requesting that the information be downloaded to their computers or personal digital assistants or other contact manager.

It is yet a further object of the present invention to utilize the recorded origination information about the receivers to enable the subscriber to notify all those who have downloaded his information about changes to the information in the personal details file.

These objects as well as others not specifically enumerated herein are achieved by the present invention in which a card giver, hereinafter a subscriber, registers to participate with the Administrator of the Business Card Database, either via electronic registration over a computer network or by fax, phone or mail registration.

On an Internet-accessible server computer, Database Administrator creates a file Account for use exclusively by the subscriber. The account is assigned or linked with a username and password; and is also assigned a unique code – either generated by a code generating algorithm, or it could be generated randomly or simply consist of a combination of Subscriber-specific parameters such as subscriber's country telephone code and local telephone number.

In conjunction with setting up the Internet-accessible database file, a quantity of cards made of paper stock or imprintable plastic such as those known to be used as calling cards or business cards are imprinted with the unique code, and/or alternatively with other selected details about the Subscriber.

- 5 In parallel with printing and distribution of the imprinted cards, the subscriber uses a computer having access to the Internet in order to access the Database via the Web site of the Database Administrator using his username and password where instructed in order to access his Account file. The subscriber is then prompted to input or edit his basic personal data, such as name, address, phone numbers, facsimile numbers. The subscriber could also create put in more detailed information or information specially
- 10 intended for access by special clients. This can be accomplished by making sub-boxes or granting access to tiered levels of information either by giving received additional access code or in answer to special request of the client (see below).

- Imprinted cards are distributed to potential customers, clients, etc. (hereinafter "Receivers") during the
- 15 normal course of business or social life.

Receiver then accesses Database via a remote computer which is networked to the Database computer.

- Receiver is offered option to either sign in (become a new Subscriber) or to input the unique code
- 20 provided on the Subscriber's card in order to access, record and optionally download Subscriber's information.

Options

- Format of Downloaded Information - Receiver can be given options for different computer-readable
- 25 formats for download to take place, i.e. in a format readable by various Personal Digital Assistants, Personal Computer format, database formats, contact manager software applications, etc.

- Additional Information - Receiver might wish to request additional information in which case Receiver activates "button" on computer screen which causes request for additional information to be generated
- 30 and passed to Subscriber. Subscriber then can decide to grant to receiver access to a higher tier where

requested information is already contained in database or Subscriber can send the requested information directly to Receiver by any means, including electronic via electronic mail, fax, telephone, mail.

Optionally, Receiver might wish additional information and have been provided by Subscriber with optional additional access code, in which case Receiver may input additional access code and download of additional information begins.

Receivers Database - Program is designed to record where inquiries are originating from and thus cause to be compiled a listing or database of Receivers (locations from which info requests were made).

Alternatively, the program may simply include an authorization applet which is downloaded to a Receiver and when activated offers to include Receiver on a list of those desiring to be notified when the personal details of the Subscriber are changed. If the Receiver accepts the offer, then the applet generates an e-mail type form for completion by the Receiver and transmission back to the server. The e-mail type form would either ask receiver to indicate where such notice should be sent or could be programmed to automatically detect Receiver's e-mail program and get such information from Receiver's Internet Browser settings.

This Receivers Database may be used to inform all Receivers when Subscriber has changed any personal data contained in his record.

Notice may optionally simply indicate that change has occurred and invite Receiver to revisit the Subscriber Database to download the amended file.

Additionally, notice could advise receiver of the nature of the change in the file.

As a further option, the notice could be an a small program which enquires whether Receiver wants to updated information downloaded to PC or PDA and if activated, enquires as to which format information should be retrieved in and then it retrieves and downloads the information to receiver's computer as requested.

Brief Description Of The Drawings

The detailed description which follows will be est understood with reference to the drawings in which:

FIG. 1 is an exemplary embodiment of a registration display for enrolling in an electronic business card program in accordance with the present invention;

5

FIG. 2 is an exemplary embodiment of an acknowledgement transmitted to the client computer of a user who has enrolled in the electronic business card program in accordance with the present invention;

FIG. 3 is an exemplary embodiment of a search engine input/output screen for use with the electronic business card program in accordance with the present invention;

10

FIG. 4 is an exemplary embodiment of an import utility screen for use with the electronic business card program in accordance with the present invention; and

15

FIG. 5 is an exemplary embodiment of a reporting screen for use with the electronic business card program in accordance with the present invention.

Detailed Description Of Exemplary Embodiments

An exemplary embodiment of the present invention is described hereinbelow, however it should be recognized that the scope of the invention is not limited by the description of the exemplary embodiment and is only limited by the scope of the claims which follow. It is anticipated that one of skill in the art can make many variations and modifications to the present invention without departing from the scope or spirit of the claimed invention.

- 1) A subscriber, having a client device such as a PC, WAP phone or PDA, which has access to the Internet and is provided with a Web browser, registers with a Database Administrator, either via electronic registration over a computer network or by fax, phone or mail registration.
 - a) On an Internet-accessible server computer, Database Administrator creates a file Account for use exclusively by Subscriber;
 - b) Account is assigned or linked with a username and password which Subscriber can use to enter and maintain the personal details of the record associated with the Account ; and
 - c) Account and the personal details therein are also associated with and assigned a unique personal identification code – either generated by a code generating algorithm, or it could be generated randomly or simply consist of a combination of Subscriber-specific parameters such as subscriber's country telephone code and local telephone number.
- 2) A quantity of cards made of paper stock or imprintable plastic such as those known to be used as calling cards or business cards are imprinted with the unique personal identification code, and/or alternatively with other selected details about the Subscriber. The cards may be of any size similar to that of known business cards, or variations thereon, as long as the cards can be conveniently carried by subscriber and distributed to receivers. Typical dimensions of such cards are 2-1/2 inches in height by 3-1/2 inches in length.
- 3) The Subscriber then uses a computer having access to the Internet in order to access the Database via the Web site of the Database Administrator.
 - a) Subscriber inputs username and password where instructed in order to access his Account file.

- b) Subscriber is then prompted to input or edit basic personal data, such as name, address, phone numbers, facsimile numbers.
- c) Subscriber could also put in more detailed information or information specially intended for access by special clients. This can be accomplished by making sub-boxes or granting access to
5 tiered levels of information either by giving Receiver additional access code or in answer to special request of the client (see below).
- 4) Imprinted Cards are distributed to potential customers, clients, etc. (hereinafter "Receivers") during the normal course of business or social life.
- 10 5) Receiver then accesses Database via a remote computer which is networked to the Database computer.
- 6) Receiver is offered option to either sign in (become a new Subscriber) or to input the unique code
15 provided on the Subscriber's card in order to access, record and optionally download Subscriber's information.
- 7) Options
- a) Format of Downloaded Information - Receiver can be given options for different
20 computer-readable formats for download to take place, i.e. in a format readable by various Personal Digital Assistants, Personal Computer format, database formats, contact manager software applications, etc.
- b) Additional Information - Receiver might wish to request additional information in which case
25 Receiver activates "button" on computer screen which causes request for additional information to be generated and passed to Subscriber. Subscriber then can decide to grant to receiver access to a higher tier where requested information is already contained in database or Subscriber can send the requested information directly to Receiver by any means, including electronic via electronic mail, fax, telephone, mail.
- i) Optionally, Receiver might wish additional information and have been provided by
30 Subscriber with optional additional access code or variation on the unique personal

identification code, in which case Receiver may input additional access code and download of additional information begins.

- 5 c) Receivers Database - Program is designed to record where inquiries are originating from and thus cause to be compiled a listing or database of Receivers (locations from which info requests were made).

- i) This Receivers Database may be used to inform all Receivers when Subscriber has changed any personal data contained in his record.
- ii) Notice may optionally simply indicate that change has occurred and invite Receiver to revisit the Subscriber Database to download the amended file.
- 10 iii) Additionally, notice could advise receiver of the nature of the change in the file.
- iv) As a further option, the notice could be a small program which enquires whether Receiver wants to updated information downloaded to PC or PDA and if activated, enquires as to which format information should be retrieved in and then it retrieves and downloads the information to receiver's computer as requested.

What is claimed is:

- 1) A system for providing personal contact management comprising:
 - a) business cards imprinted with a unique personal identification code, said unique personal identification code being associated with personal details of an individual; and
 - b) An Internet-based server remotely accessible by Receivers using Internet browser equipped client devices, said server having a database comprising records of said unique personal identification codes and the personal details associated therewith; whereby a Receiver can search for, download and locally save said personal details of an individual by inputting said unique personal identification code.
- 2) The system of claim 1, wherein said server further downloads to said client device a tracking program.
- 3) The system of claim 2, whereby said Receiver can optionally activate said tracking program thereby sending an authorization to said server requesting automatic updating of future changes to said personal details associated with said unique personal identification code.
- 4) The system of claim 1, wherein said personal identification code may have subvariations, whereby the inputting of different subvariations results in granting to different Receivers different levels of access, thereby permitting custom tiering of the kind of personal details which will be available to the Receiver entering the code.
- 5) The system of claim 3, whereby the individual broadcasts changes in the personal details associated with said unique personal identification code by inputting said new data into said database on said Internet server through said browser of said client device, and activating programming to send change notifications to those Receivers who have authorized automatic updating.

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
29 March 2001 (29.03.2001)

PCT

(10) International Publication Number
WO 01/22347 A1

(51) International Patent Classification⁷: G06K 7/10,
9/00, G06F 15/00, 15/16, H04M 15/00

(21) International Application Number: PCT/IL00/00574

(22) International Filing Date:
17 September 2000 (17.09.2000)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/154,316 17 September 1999 (17.09.1999) US

(71) Applicant (for all designated States except US):
ELIASOV, John [IL/IL]; Hameyasdim St., P.O. Box
790, 44106 Kfar Saba (IL).

(71) Applicant and

(72) Inventor: SANCHO, Enrique, David [ES/IL]; P.O. Box
1151, 30900 Zichron Yaacov (IL).

(74) Agent: CHIRNOMAS, Mordechai; Shibolet Yisraeli
Roberts Zisman & Co., Montefiore 46, 65201 Tel Aviv (IL).

(81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ,
DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR,
HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ,
NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM,
TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian
patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European
patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE,
IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG,
CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:

- With international search report.
- Before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: BUSINESS CARD SYSTEMS

(57) Abstract: A system for providing Web-based personal contact management comprises business cards imprinted with a unique personal identification code and an Internet-based server remotely accessible by receivers using Internet browser equipped client devices. The unique personal identification code of the individual's business card is associated with a record of the personal details associated with each. A Receiver of a coded business card can search for, download and locally save said personal details of an individual by simply inputting said unique personal identification code into a search engine provided by the Internet-based server which is accessed by the World Wide Web.

WO 01/22347 A1

1/5

FIG. 1

Registrare a New Σ VisitCard

Full Name:

Company:

Address:

Country: ☐

Telephone:

Cellular Phone:

E-Mail:

Other:

Ok

FIG. 2

Registerate a New Σ VisitCard

Your request had been accepted.

Your Σ VisitCard number is Σ 97239243681.

Next time you'll print your visit card add
that number as the Σ VisitCard number.

So if someone want to add your visit card
to his Electronic Address Book he'll only
have to enter that number.

Ok

FIG. 3

Find a Σ VisitCard

Σ : Search

Σ VisitCard Found Continue

Find Again

Full Name: Bob Cohen
Company: Microsoft
Address: Jabotiski 12, Tel-Aviv
Country: Israel
Telephone: 039243681
Cellular Phone: n/a
E-Mail: bobcohen@microsoft.com
Other: Marketing Manager

FIG. 4

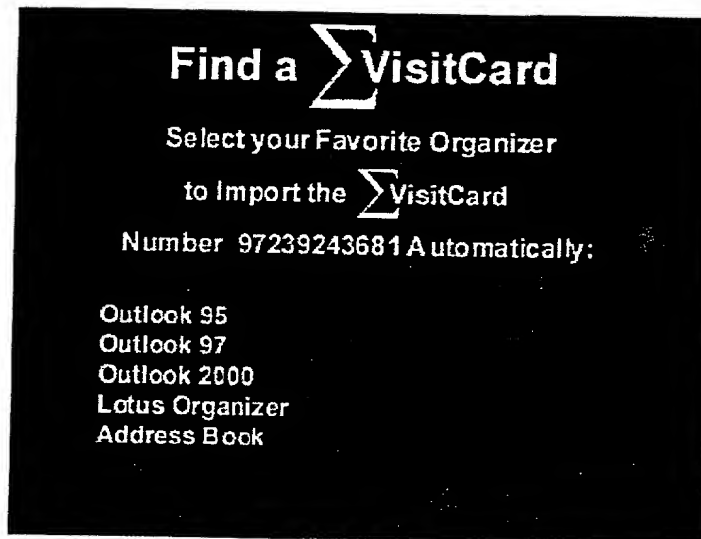
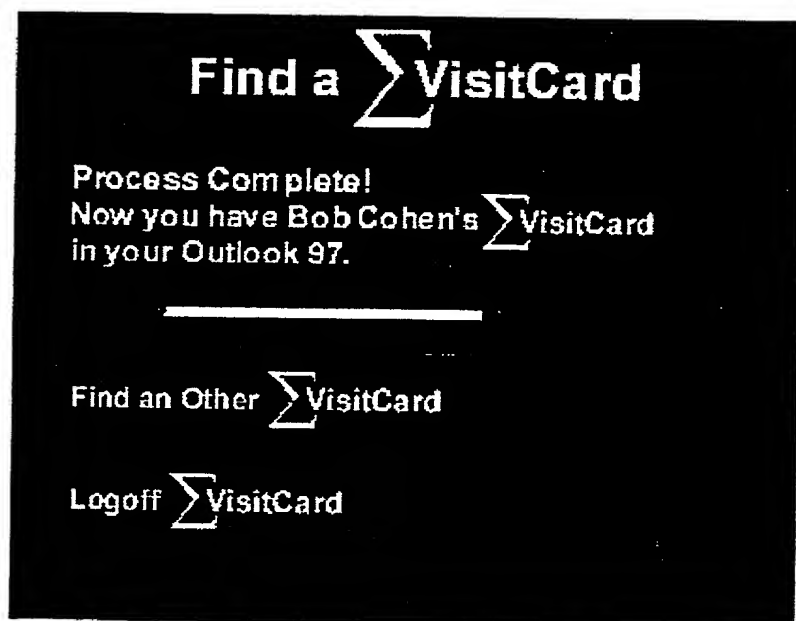


FIG. 5



11.Mar. 2002 13:38

56kaaABPEEE

No.0589 P. 4/4

15.MAR.2002 10:06
14-MAR-2002 14:55 PJM:

GABRIEL ABRAHAM AMER 971 720448

TO:03345 NO444
P.1/2 P:2/4Please type a plus sign (+) inside this box → 

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 10/31/2002. OMB 0851-0036
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	
Filing Date	Herewith
First Named Inventor	Sancho, et al.
Title	BUSINESS CARD SYSTEMS
Group Art Unit	
Examiner Name	
Attorney Docket Number	A-369-1 PGTUS

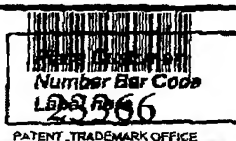
I hereby appoint:

☒ Practitioners at Customer Number

23366

☐ Practitioner(s) named below:

Name	Registration Number



PATENT, TRADEMARK OFFICE

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☐ Practitioners at Customer Number

OR

Place Customer
Number Bar Code
Label here☐ Firm or
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☒ Applicant/Inventor.☐ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/98).

SIGNATURE of Applicant or Assignee of Record

Name

ENRIQUE DAVID SANCHEZ

Signature

Date

14-MAR-2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 2 forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/01 (03-01)

Approved for use through 10/31/2002. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☒ Declaration Submitted with Initial Filing
OR
☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	A-363-1 PCTUS
First Named Inventor	SANCHO, ENRIQUE DAVID et al.
COMPLETE IF KNOWN	
Application Number	/ TO BE ASSIGNED
Filing Date	HEREWITH
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BUSINESS CARD SYSTEMS

(Title of the invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

09/17/2000

as United States Application Number or PCT International

Application Number PCT/IL00/00574

and was amended on (MM/DD/YYYY)

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

11 Mar. 2002 13:37

56kaa9ABPEEE

No. 0589 P. 3/4

15 MAR 2002 10:06
14-MAR-2002 14:56 FROM:

GABRIEL ABRAHAM AMER 971 720448

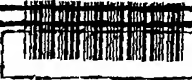
TO: 00340 NO444446 P.2/2 P.4/4

PTO/SS/D1 (03-01)

Approved for use through 10/31/2002. OMB 0631-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent ApplicationDirect all correspondence to: ☒Customer Number
or Bar Code LabelOR ☐

Correspondence address below

23366

PATENT TRADEMARK OFFICE

Name

Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :

☐ A petition has been filed for this unsigned inventor

Given Name

SANCHO

(first and middle (if any))

Family Name

ENRIQUE DAVID

(or Surname)

Inventor's
Signature

Date 03/ /02

Residence: City ZICHRON YAAKOV

ISRAEL

State

ISRAEL

Country

SPANISH

Citizenship

Mailing Address

P.O. BOX 1151

City ZICHRON YAAKOV

ISRAEL

State

30900

ZIP

Country ISRAEL

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

ELIASOV

(first and middle (if any))

Family Name

JOHN

(or Surname)

Inventor's
Signature

Date 11/ /01

Residence: City KFAR SABA

ISRAEL

State

ISRAEL

Country

ISRAEL

Citizenship

Mailing Address P.O. BOX 790

City KFAR SABA

ISRAEL

State

44106

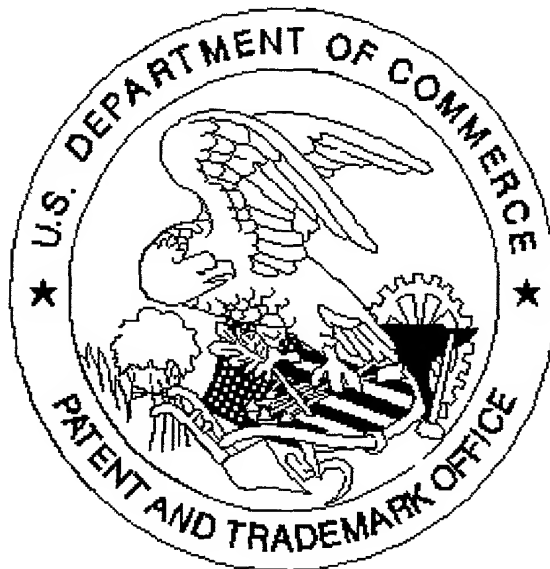
ZIP

Country ISRAEL

☐ Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SS/D2A attached hereto.

(Page 2 of 2)

United States Patent & Trademark Office
Office of Initial Patent Examination -- Scanning Division



2008 FEB 23 10:20 AM

Application deficiencies found during scanning:

☐ Page(s) _____ of _____ were not present
for scanning. (Document title)

☐ Page(s) _____ of _____ were not present
for scanning. (Document title)

*✓ Drawings are dark.
Scanned copy is best available.*